

IN THE SPECIFICATION

Please add paragraphs [0114]-[0118] as follows:

[0114] A method, apparatus, and computer readable medium provide the ability to generate three-dimensional text within images composited in real time, comprising means for generating said three-dimensional text from one or a plurality of text formatting templates, including processing means and storage means. Storage means stores said text formatting templates and instructions for said processing means. The instructions configure said processing means to perform multiple steps including: defining one of said text formatting templates as a two-dimensional template equipped with cartesian co-ordinates within a three-dimensional space, equipping said defined text formatting template with three-dimensional preferences with which to format text to be included in said template, equipping said defined text formatting template with said text, and rendering said two-dimensional template including said text formatted according to said three-dimensional preferences within said three-dimensional space.

[0115] One or a plurality of the text formatting templates may be a two-dimensional plane delimited by two sets of two parallel segments of an identical length, the respective extremities of the segments of the first set intersecting the respective extremities of the segments of the second set at a right angle. Additionally, the defining step (of the template as a 2D template with cartesian coordinates) may comprise either a two-dimensional rotation, or a three-dimensional rotation, or a scaling operation or any combination thereof. Further, the two-dimensional rotation, three-dimensional rotation and scaling operation are implemented either by motion input or alphanumerical input or any combination thereof.

[0116] The three-dimensional preferences with which to format text to be included in said template may comprise either an extrusion depth, or one or a plurality of textures with which to equip said text, or one or a plurality of light sources with which to light said text, or any combination thereof. Further, the extrusion depth, textures, or light sources may be implemented either by motion input or alphanumerical input or any combination thereof.

[0117] The text may be one or a plurality of ASCII characters equipped with a font and font size, every outline of which is subsequently divided into a number of vertices, such that said every outline is divided into a number of segments that are tessellated into a number of polygons, with said number of polygons depending upon the final rendering resolution. The equipping of the defined text formatting template may be alphanumerical data inputted either by means of physical input means or by means of a data source linked to said text formatting template. Further, the equipping step may be performed in real time.

[0118] The rendering step of the two-dimensional template (including said text formatted according to said three-dimensional preferences within said three-dimensional space) may be performed in real time.